



# *Neighbors for Road Safety*

Denny Triangle

South Lake Union

Lower Queen Anne



ROAD SAFETY

# Relevance

*Look Out For Each Other*



ROAD SAFETY

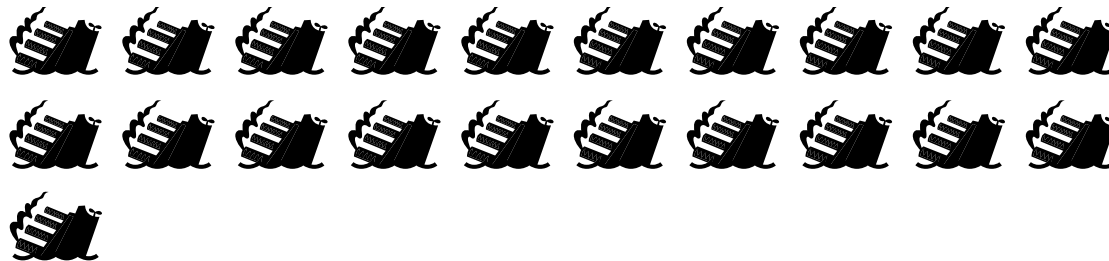
Every Year, More Than

**30,000**

People Die in Collisions  
on U.S. Roads

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That's a Disaster Equivalent to the  
Titanic Sinking **21 TIMES** a Year



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In Seattle,

**12,000**

Collisions Occur on Our Streets Annually

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That's about **33 CRASHES** Every Day

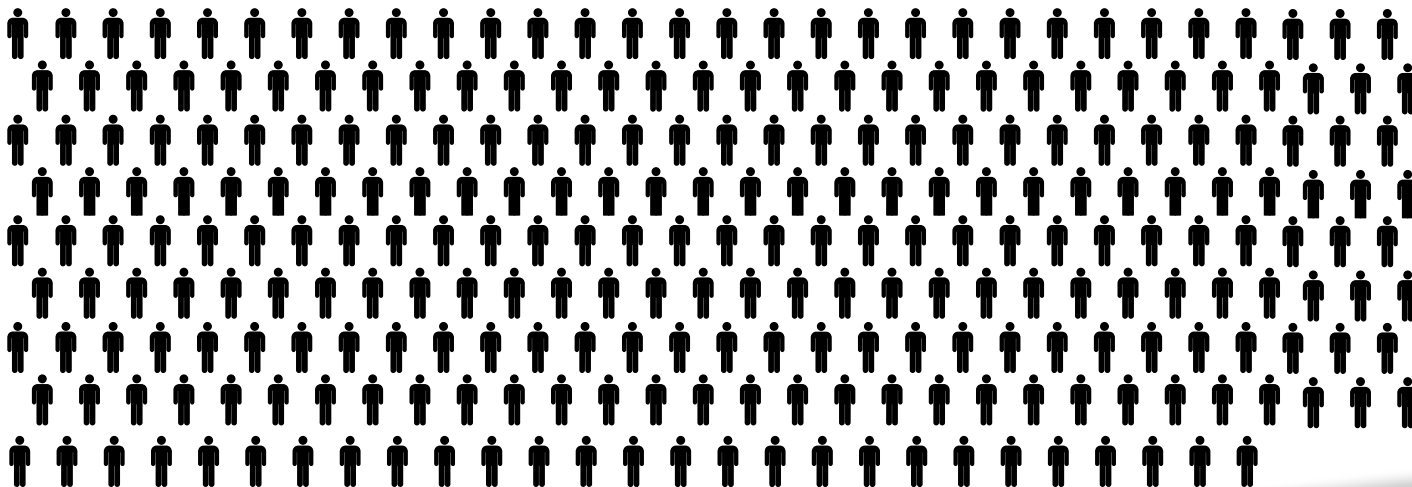


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In Seattle, Serious Injury Collisions  
Occur Every

**1.3 DAYS**

**277 PEOPLE** Seriously Injured Each Year



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**10-20** People

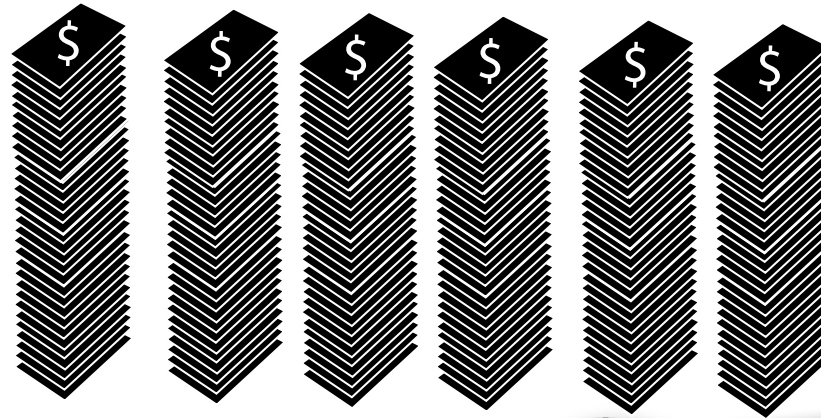
Die on Seattle Roadways Every Year

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Each Serious Injury Collision  
Costs about  
**\$6 Million**  
for the Deployment of  
Public Resources and Lost Wages



ROAD SAFETY

# In Washington State Fatal Collisions Cost Taxpayers

# \$665,000,000

Annually

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# ROAD SAFETY



The Cost is Much Higher for the  
Loved Ones of Those Lost

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**Incalculable**



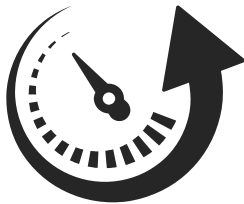
ROAD SAFETY

# Most serious crashes are caused by these behaviors

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**33%**

of All Collisions Involve  
**Speeding**



**48%**

of Fatal Crashes Involve  
**Impairment**



**22%**

of Fatal Crashes Involve  
**Distraction**



# ROAD SAFETY

The Good News is...  
At Least

**90%**

of Crashes are

**Preventable**

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# In Your Neighborhood

SLU | Denny Triangle | Lower Queen Anne

*Look Out For Each Other*



ROAD SAFETY

Most Collisions  
Occur During  
**Peak Hour  
Commute**

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Most Serious  
Crashes Occur  
**Weekends  
Between  
6 PM and 5 AM**

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Crashes Can Occur

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 **Anytime**

 **Anyplace**



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From 2009 through 2011

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**735** Collisions

**167** Injuries

**5** Serious Injuries

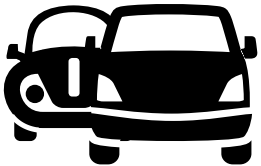
**2** Fatalities



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## Causes

**Failure to  
Grant ROW**



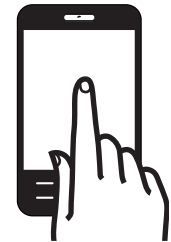
**Following  
too Close**



**Improper  
Turns**



**Inattention**



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**23**

pedestrian-vehicle  
collisions

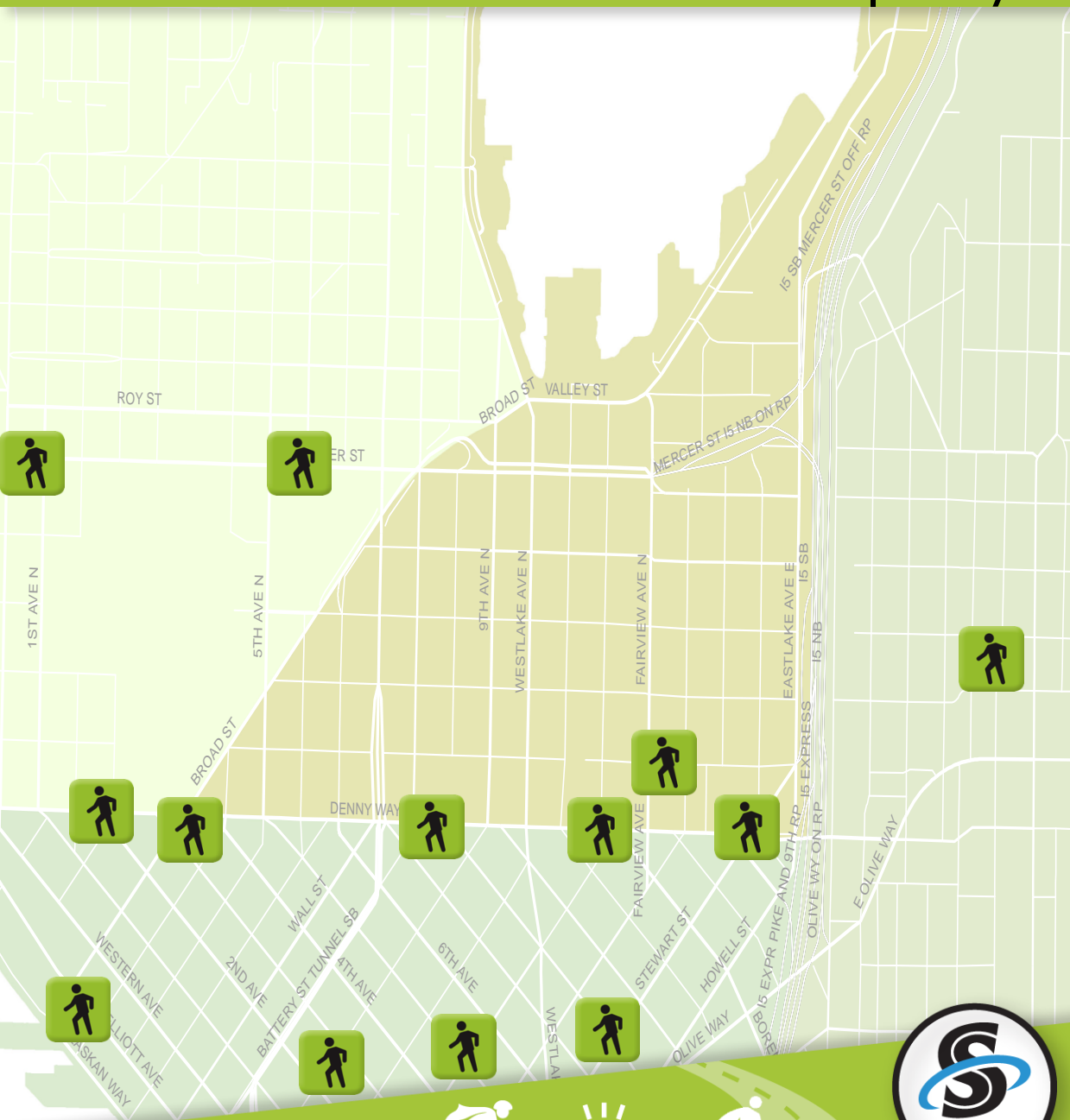
2009 - 2011

**78%**

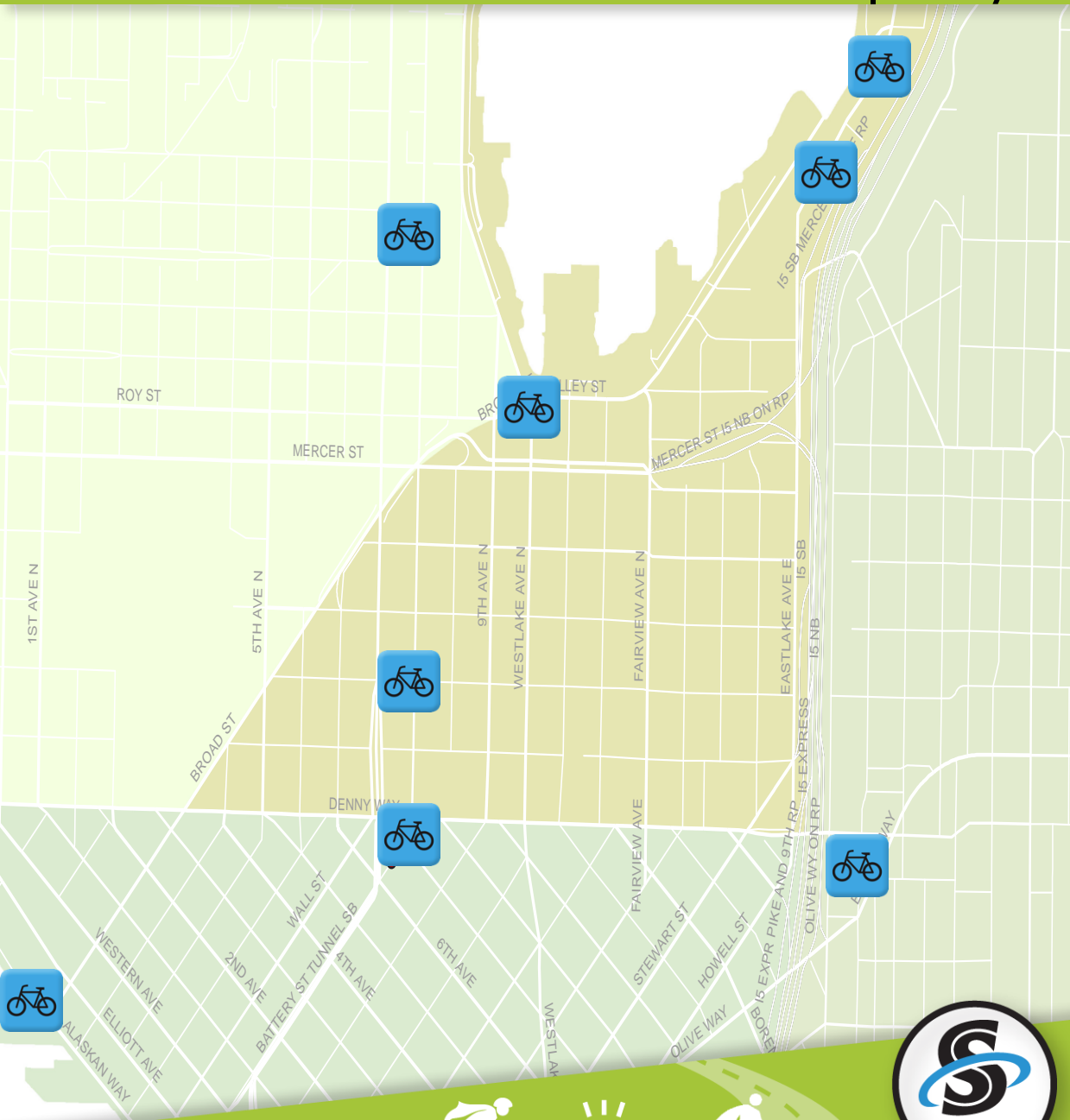
of pedestrians were in a  
marked crosswalk

**60%**

involved  
**turning movements**



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**24**

bicycle-vehicle collisions  
2009 - 2011

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**75%**

occur on or near  
**Denny, Dexter, or Valley**

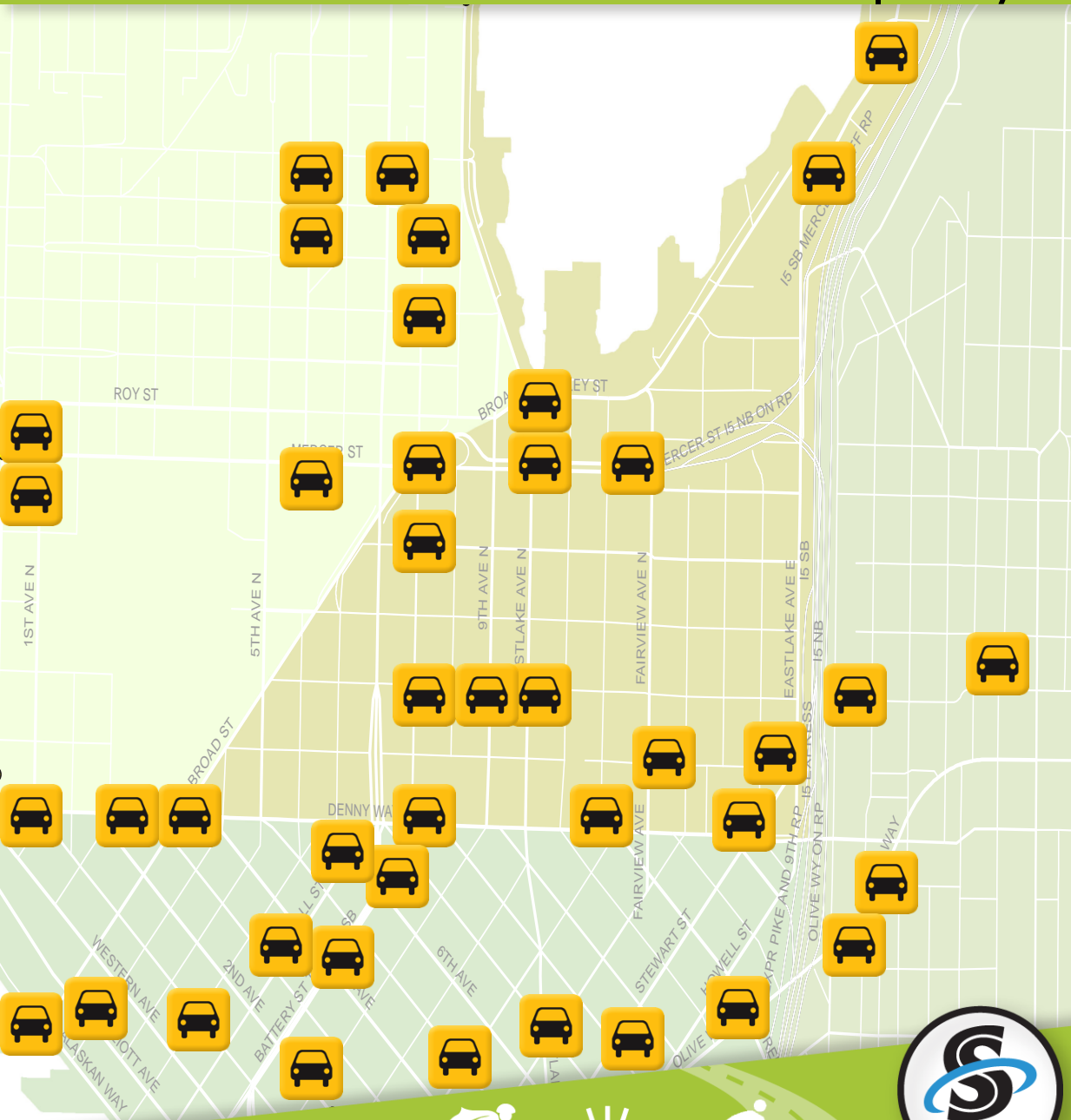
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**50%**

involved  
**turning movements**



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top collision type  
**Rear End**

top corridors  
**Denny**  
**Fairview**  
**Aurora**  
**Mercer**



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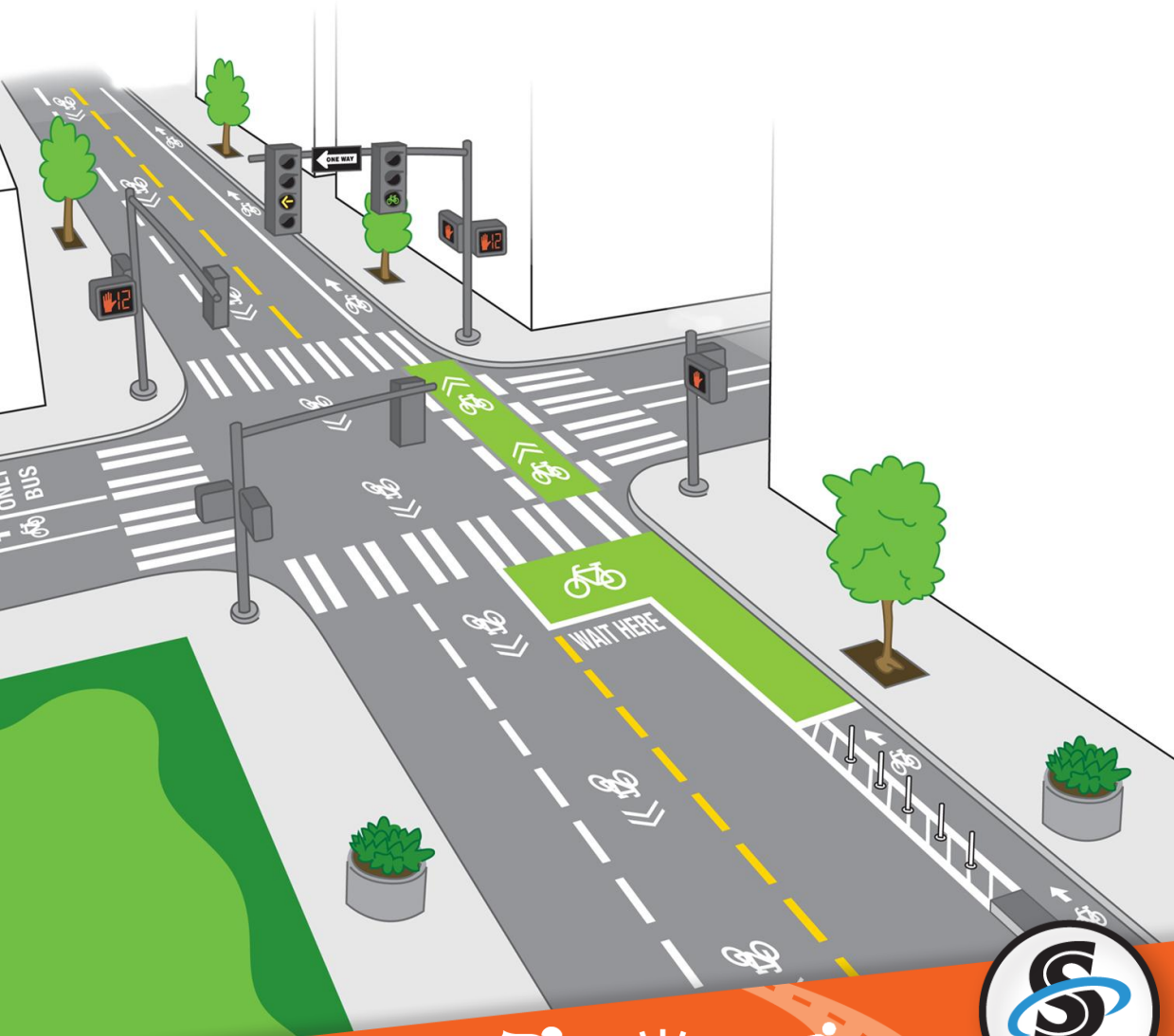
# What You Should Know

*Look Out For Each Other*



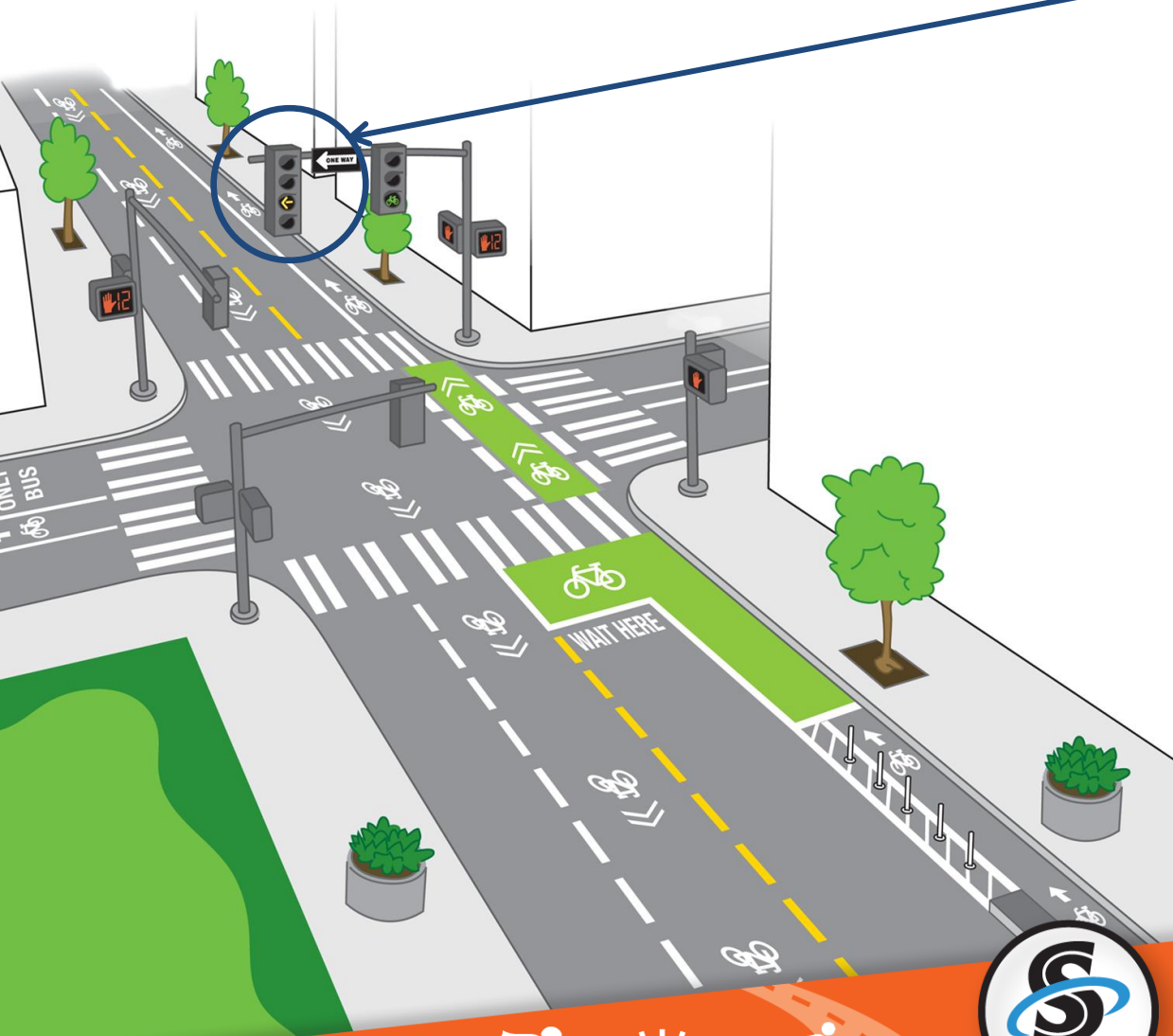
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# Your Streets



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# Traffic Signal

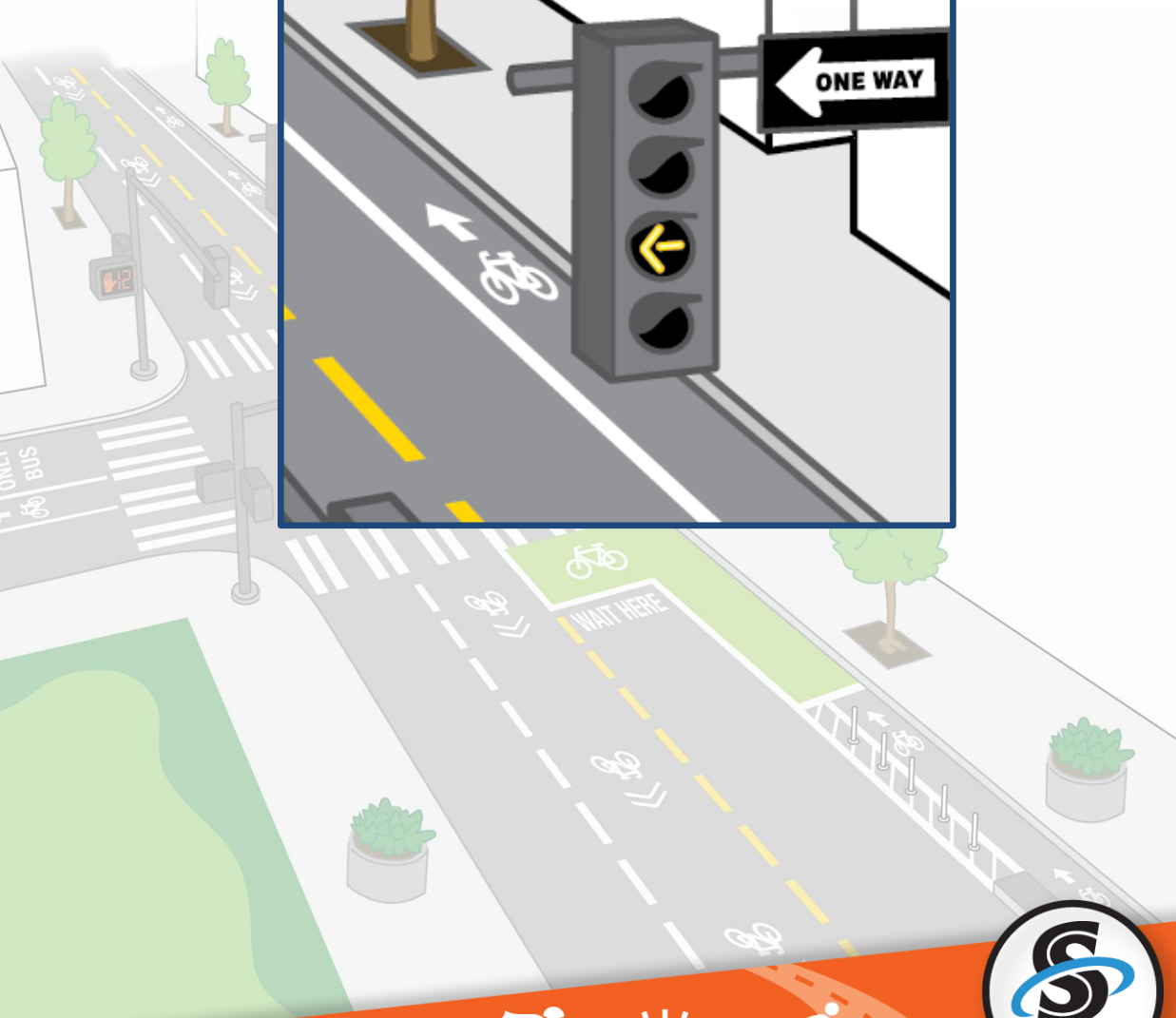
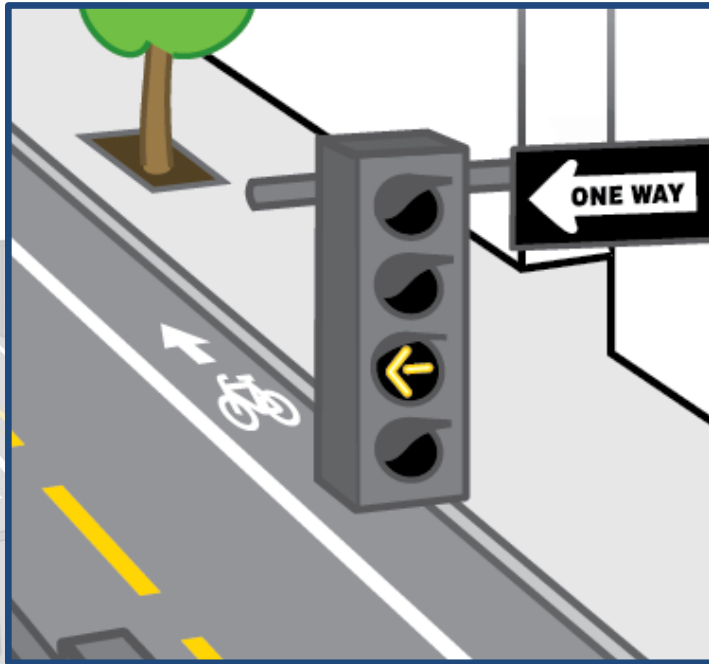


# ROAD SAFETY



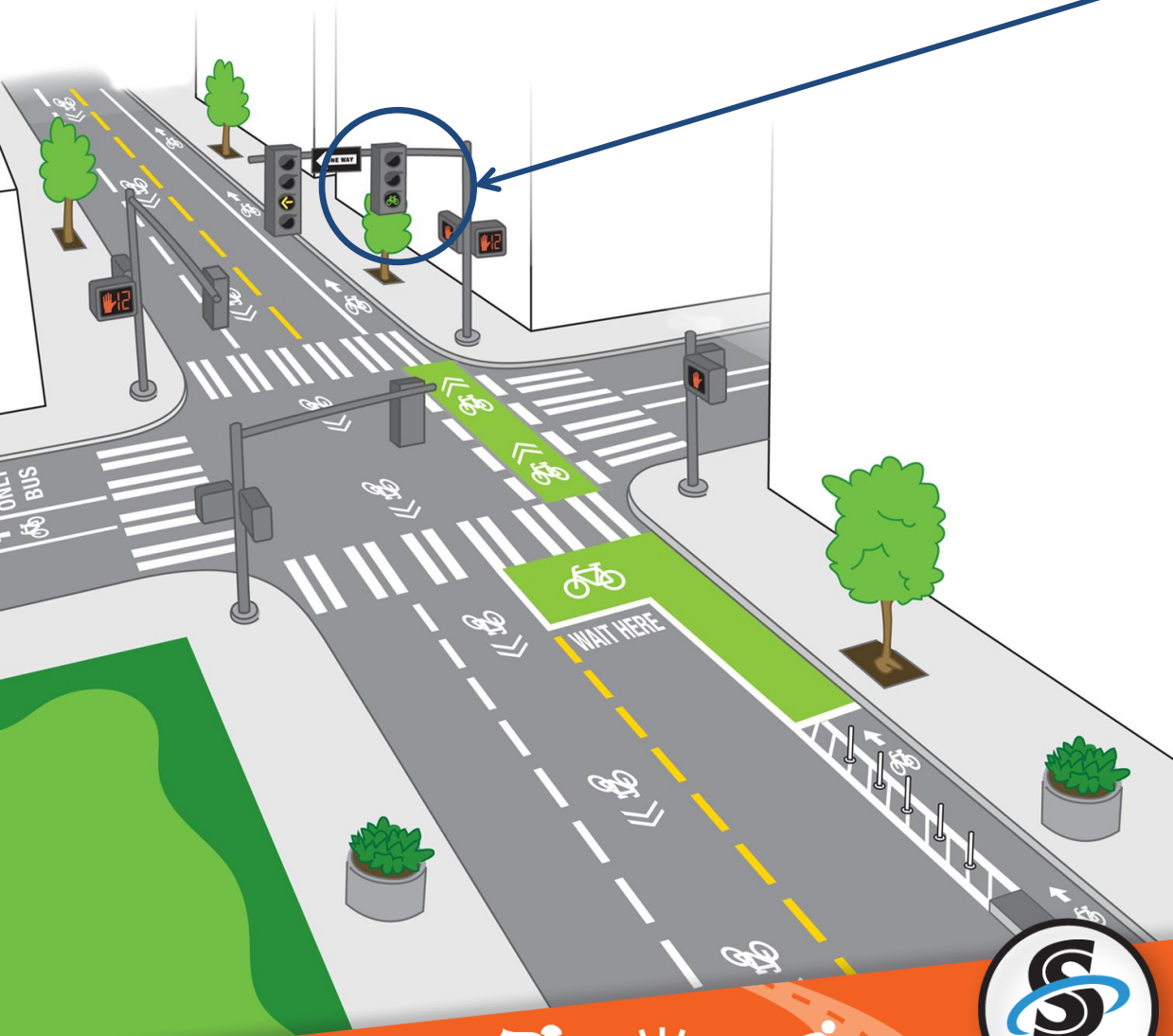
# Traffic Signal

- Flashing yellow turn signals - Yield to peds, bikers, and other drivers before turning.



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# Bicycle Signal

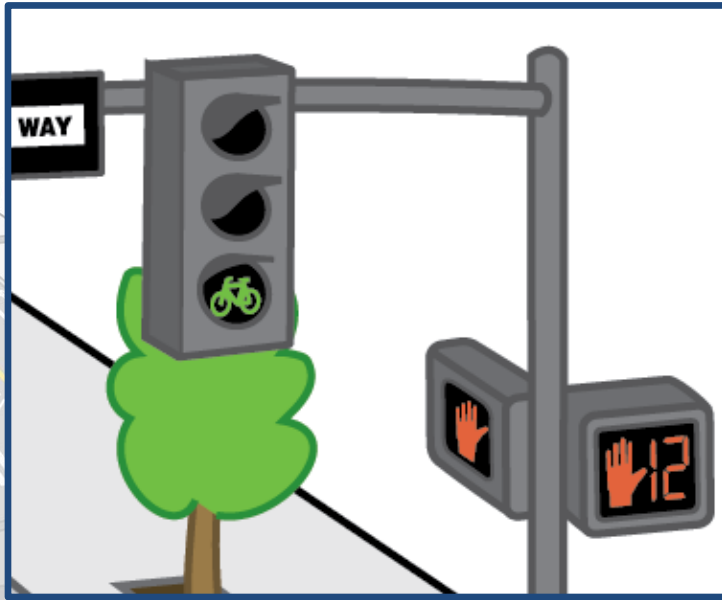


# ROAD SAFETY



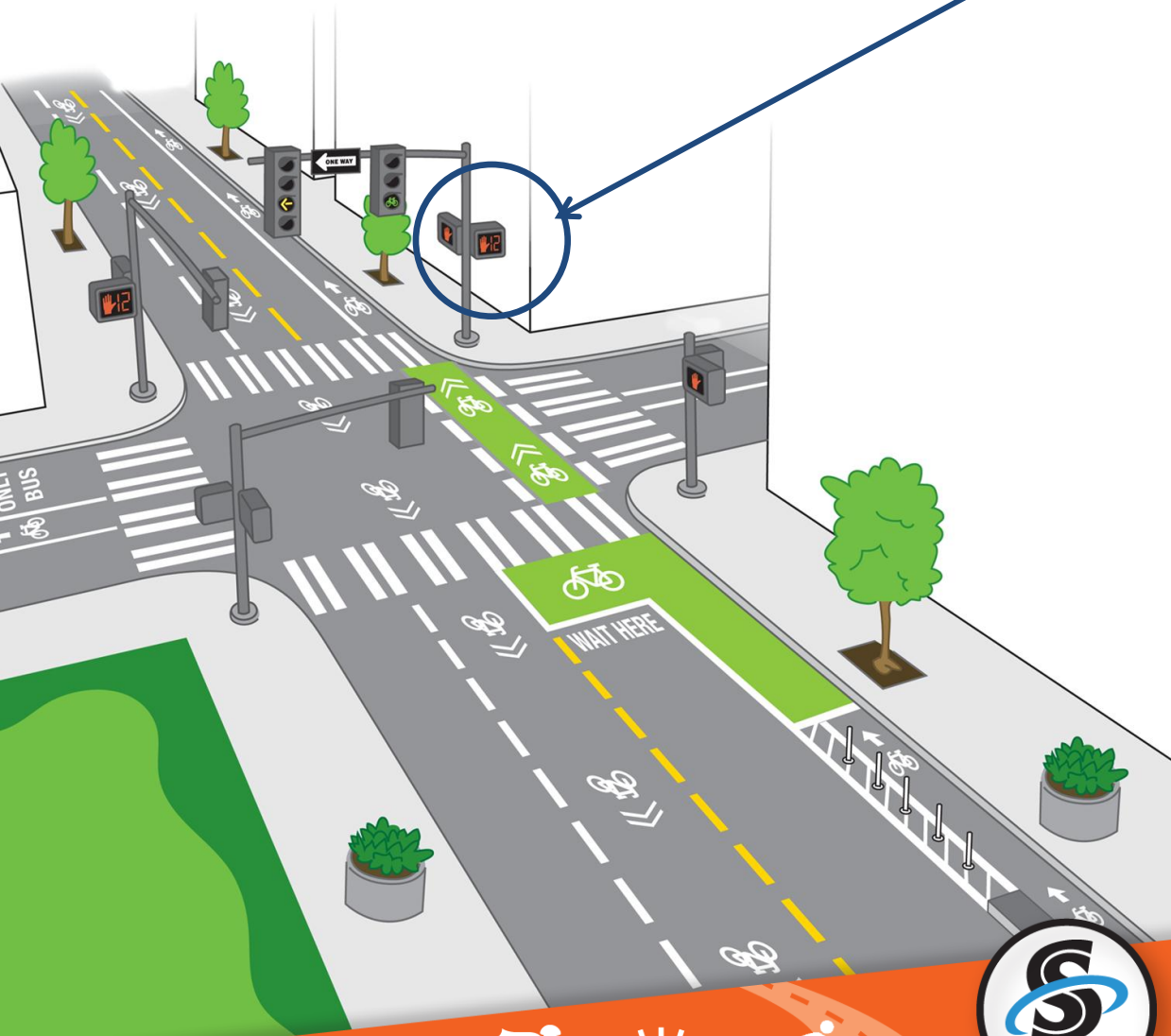
# Bicycle Signal

- Turns green prior to vehicle signal
- Cyclists: enter intersections on green bike symbol, stop on red bike symbol
- Drivers: typically have own left-turn phase, during which time bicycle signal is red



# ROAD SAFETY

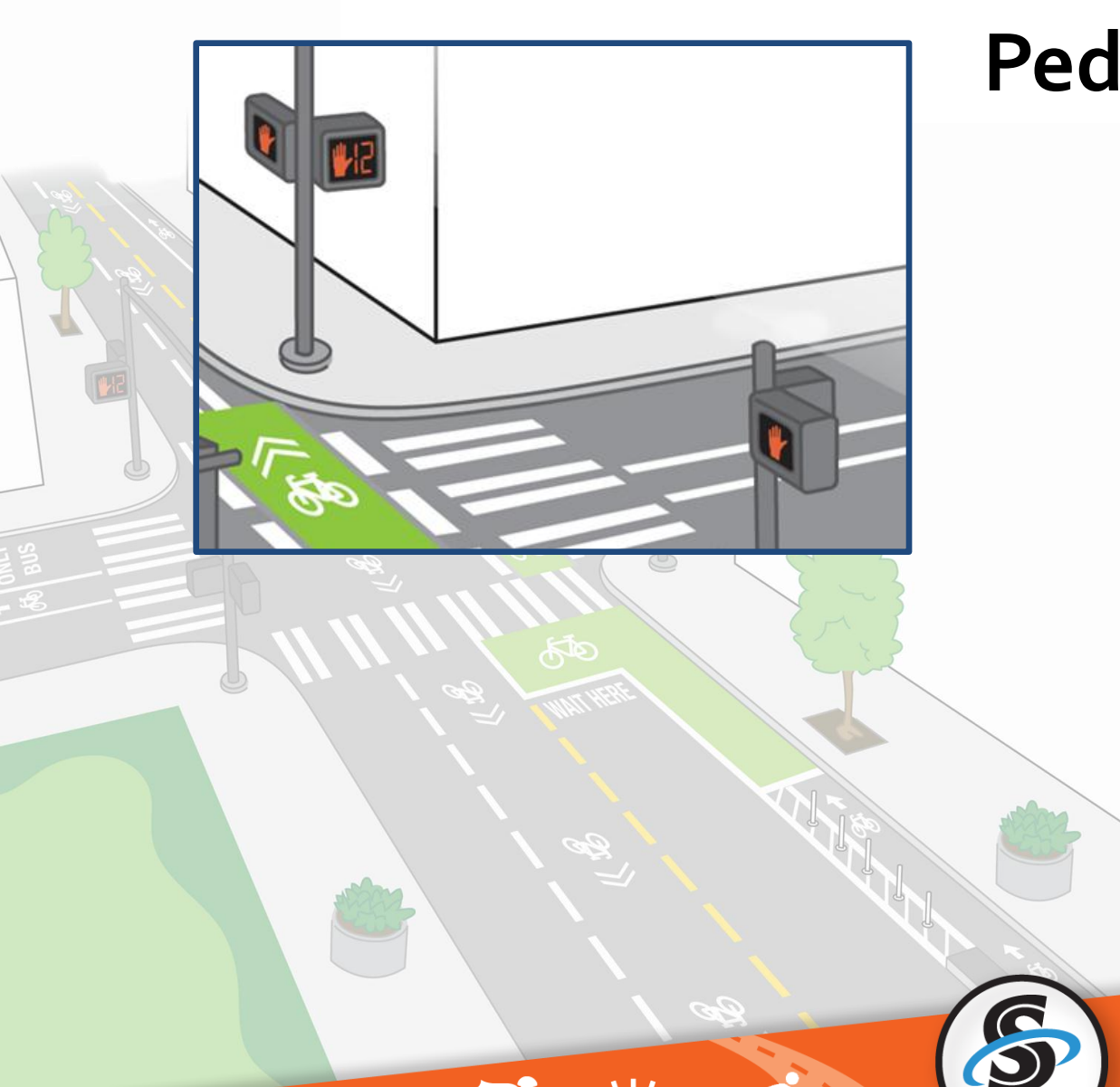
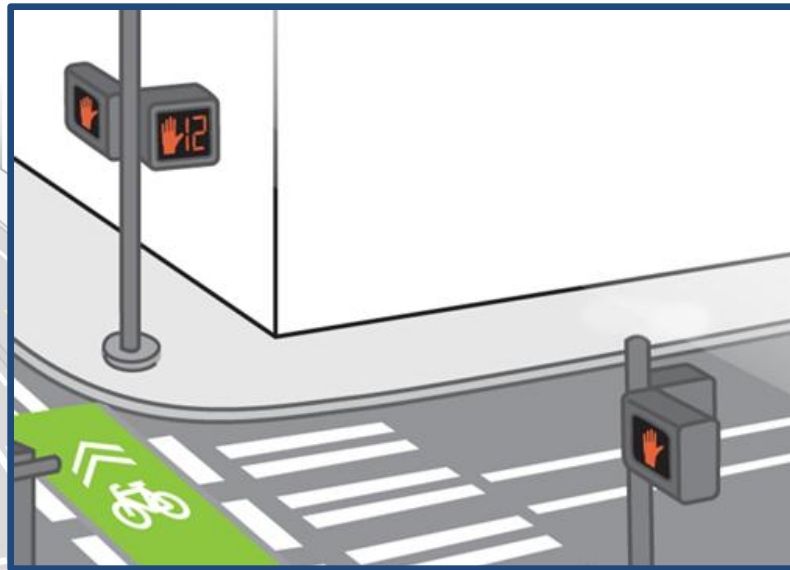
# Pedestrian Signal



# ROAD SAFETY

# Pedestrian Signal

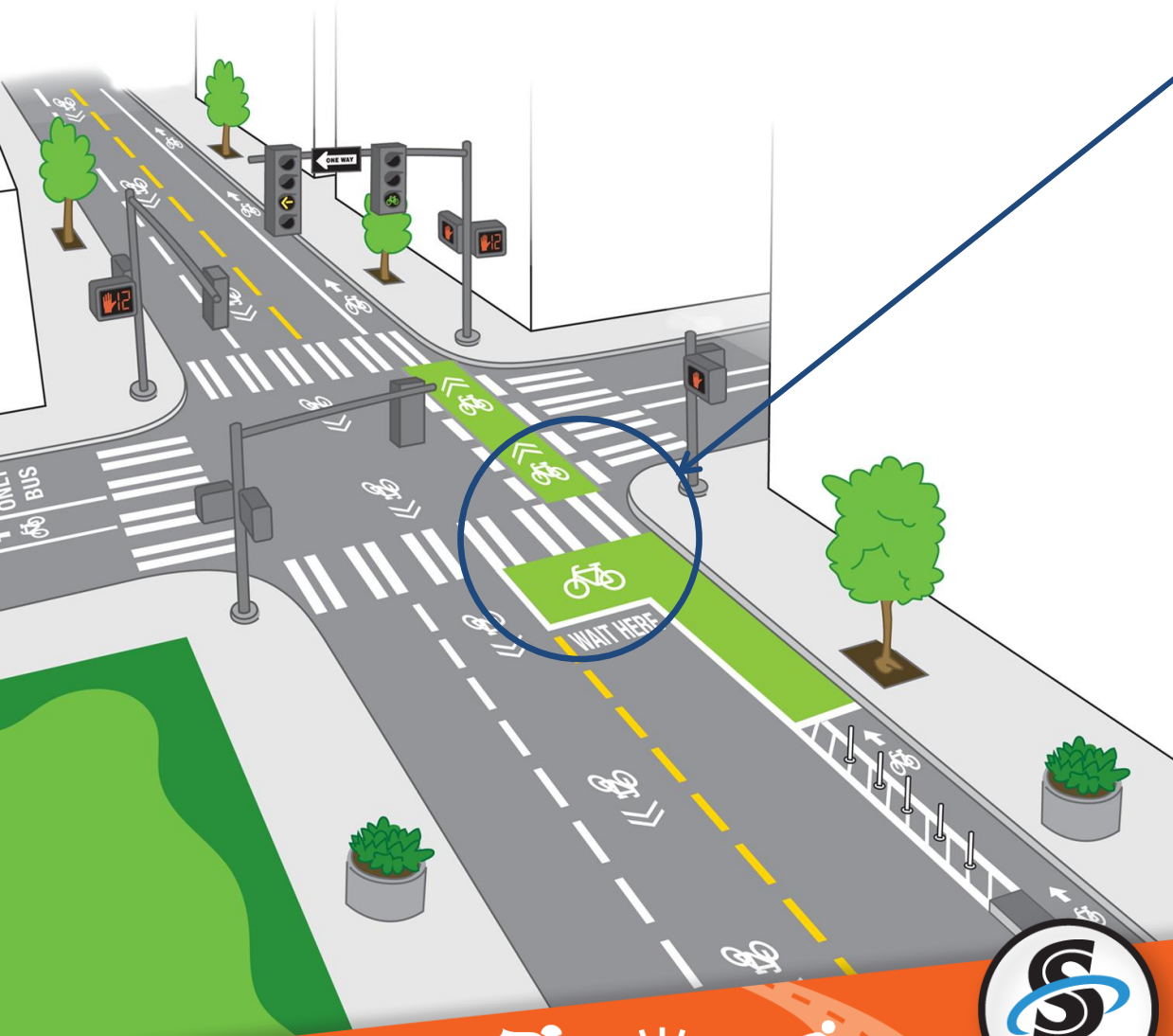
- Walk when steady, white lighted symbol of person walking is present
- Don't start walking when flashing, red lighted symbol of hand is present



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# Green Pavement



# ROAD SAFETY

# Green Pavement

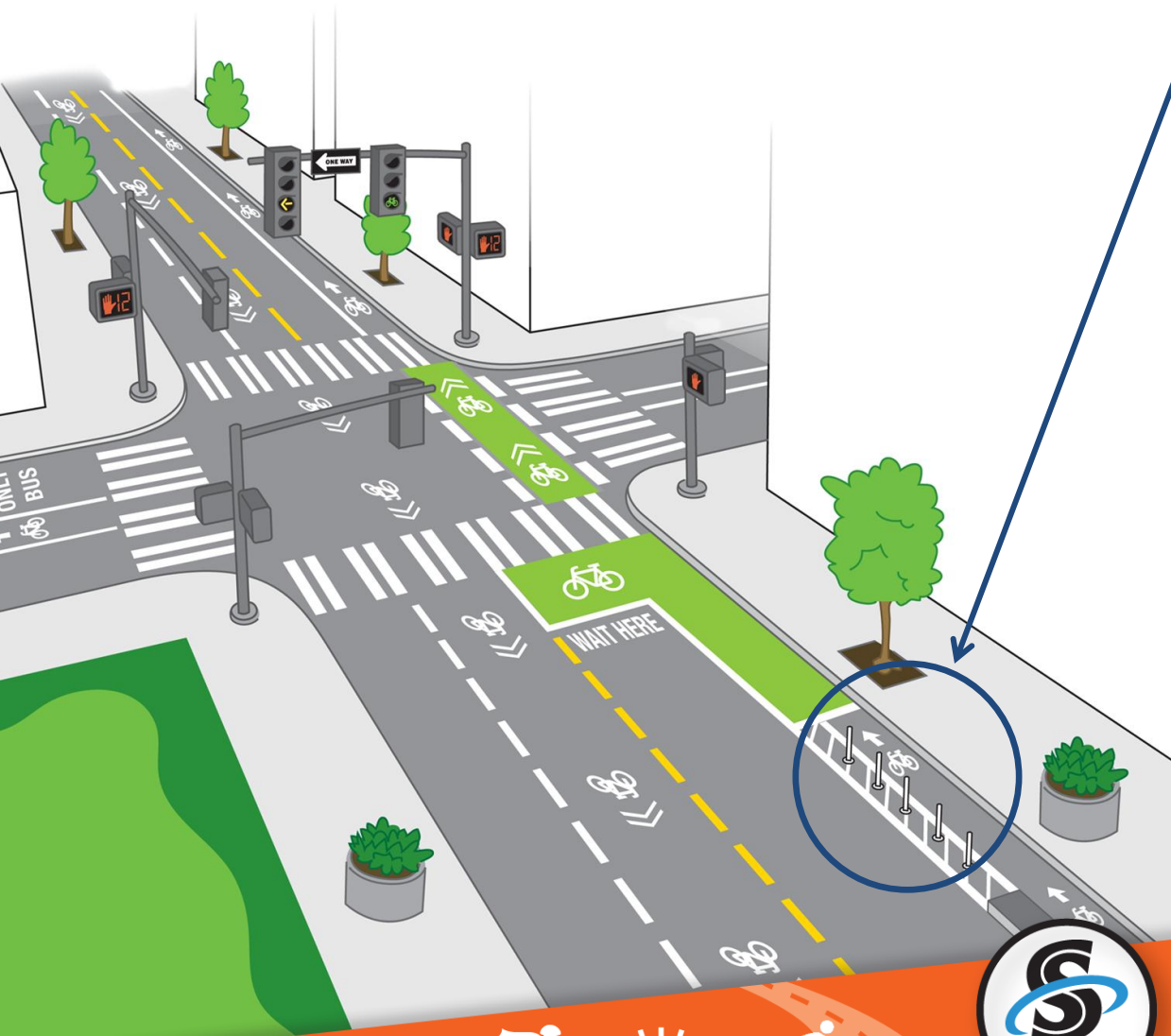
- Highlights areas where bikes and vehicles cross paths
- Vehicles: yield to bicyclists



# ROAD SAFETY



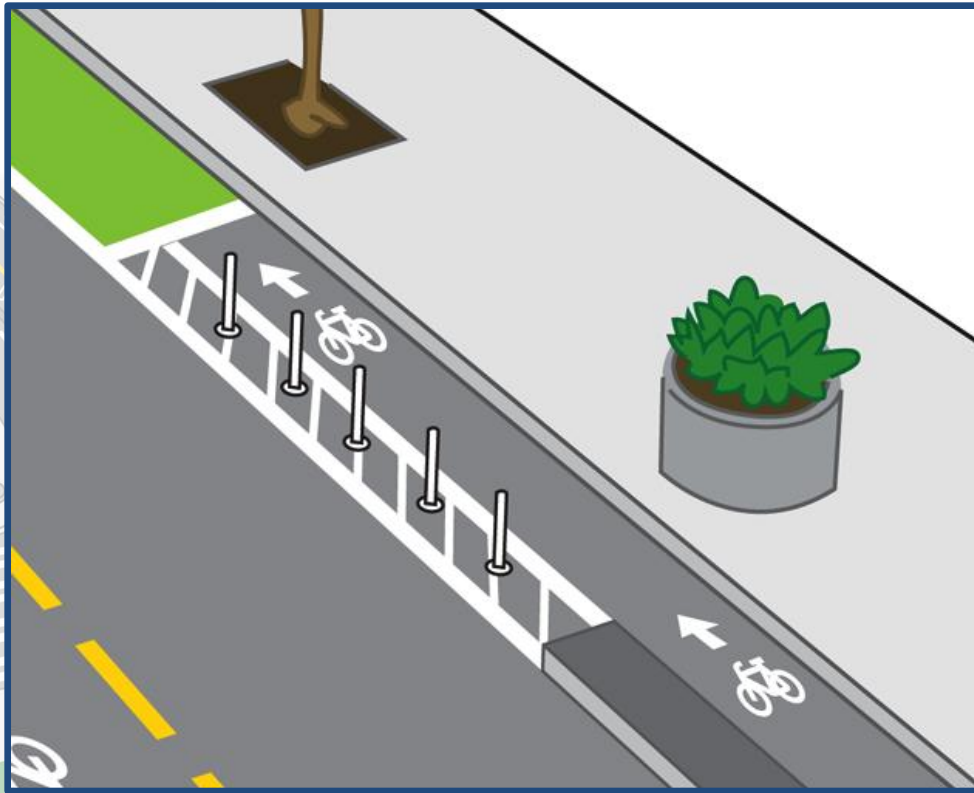
# Cycle Track



# ROAD SAFETY

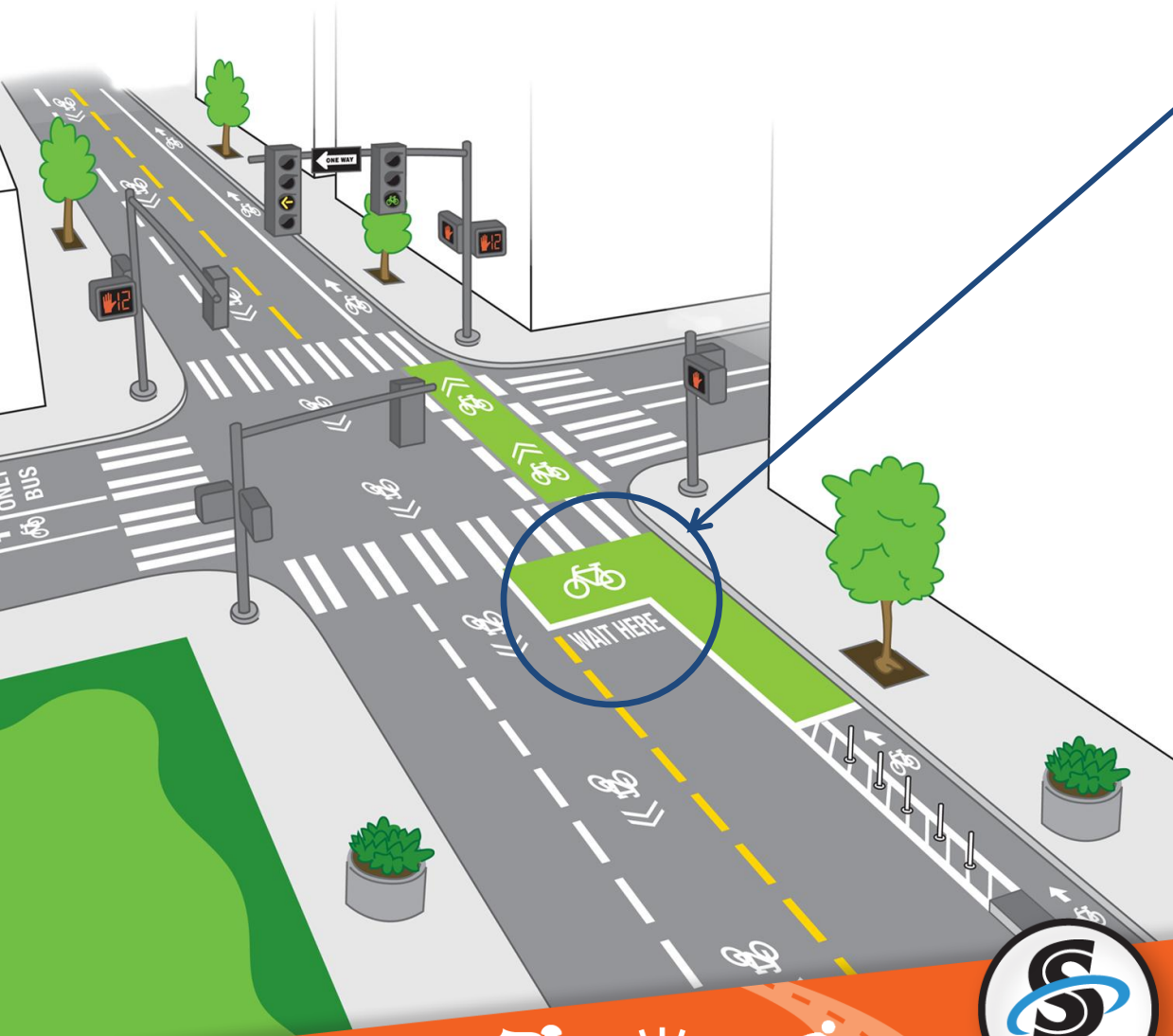
# Cycle Track

- Protects and separates cyclists from adjacent motor vehicle traffic



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# Bike Box



# ROAD SAFETY



# Bike Box

- Cyclists: move to the front of the bike box
- Drivers: wait behind the white stop line



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# Neighborhood Greenways



# ROAD SAFETY





Always  
**Stop**  
for Pedestrians

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Most  
Intersections are  
**Legal  
Crosswalks**



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At Night  
Bikes are Required  
to Have a  
**White  
Headlamp**  
in Front and a  
**Red Reflector**  
on the Back  
Wear a  
**Helmet**  
At all Times



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Speed Limits are  
**Not Optional**

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## Type #1

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## Left Turns



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## Type #2

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**Turning  
Right,  
Looking  
Left**



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## Type #3

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# Driveways and Alleys



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## Type #4

# Bicycles Traveling Downhill



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Type #5

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**Dooring**



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1.



**Be Predictable – Slow Down**



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2.



**Plan Ahead if you  
Plan to Drink**



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3.



**Focus on the Road**



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4.



**Never Assume You're Safe**



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**We're all in This Together**

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# 5. Look out for Each Other

How you bike, drive and walk matters.



[www.seattle.gov/besupersafe](http://www.seattle.gov/besupersafe)



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